

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Mitsutaka SHIMADA of Kagoshima, Yoshifumi YAMAGATA of Kyoto, Kazuhiro OTSUKA of Kyoto,
Masafumi HISATAKA of Kagoshima, Akira OIKAWA of Kagoshima, Michihiko KUWAHATA of
Kagoshima and Masaru YAMANO of Kagoshima all of Japan

Serial No: Not assigned

Filed: July 28, 2003

For: SURFACE ACOUSTIC WAVE DEVICE AND METHOD FOR MANUFACTURING SAME



Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

☒ Customer Number

000026021



26021

PATENT TRADEMARK OFFICE

Transmitted herewith for filing is the patent application identified above.

☒ 16 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.☒ 79 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.☒ An assignment of the invention to KYOCERA CORPORATION ☐ is enclosed ☒ will follow.☐ Applicant claims small entity status. See 37 CFR 1.27.☒ Declaration and Power of Attorney ☐ is enclosed ☒ will follow.☒ Certified copies of Japanese Patent Application Nos. 2002-222582 filed July 31, 2002, 2002-222583 filed July 31, 2002, 2002-316788 filed October 30, 2002, 2002-316791 filed October 30, 2002, 2002-316792 filed October 30, 2002, 2003-021101 filed January 29, 2003 and 2003-021104 filed January 29, 2003 from which priority is claimed under 35 U.S.C. § 119 will follow.☐ IDS enclosed (☐ with reference(s)).☐ Preliminary Amendment is enclosed.☒ Return postcard is enclosed.

CALCULATION OF FEES								
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FE E	21	-20	1	LG=\$18 SM=\$9	\$18	18	
B	INDEPENDENT CLAIMS FEE*	3	-3	0	LG=\$84 SM=\$42	\$84	0	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							18
D	MULTIPLE-DEPENDENT CLAIMS FEE					LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140		\$ 0
E	BASIC FEE					LARGE ENTITY FEE = \$750 SMALL ENTITY FEE = \$375		\$ 750
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 768
G	ASSIGNMENT RECORDING FEE							\$ 40
	*LIST INDEPENDENT CLAIMS 1, 7 and 12.							

☐ Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.☐ A check in the amount of \$ 0 to cover the filing fee is enclosed.☐ A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.☐ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.☐ Any additional filing fees required under 37 C.F.R. 1.16☐ Any patent application processing fees under 37 C.F.R. 1.17Respectfully submitted,
HOGAN & HARTSON, P.C.

By:

Anthony J. Oler
Registration No. 41,232
Attorney for Applicant(s)

Date: July 28, 2003

500 South Grand Avenue, Suite 1900
Los Angeles, CA 90071

Telephone: (213) 337-6700

Facsimile: (213) 337-6701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Mitsutaka SHIMADA et al.

Serial No: Not assigned

Filed: July 28, 2003

For: SURFACE ACOUSTIC WAVE DEVICE AND METHOD
FOR MANUFACTURING SAME

Art Unit: Not assigned

Examiner: Not assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EV 325 216 995 US

Date of Deposit: July 28, 2003

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ patent application (79 page(s) of specification; 21 claim(s); 1 page(s) of abstract
- ☒ 16 sheet(s) of formal drawings
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Arlington, VA 22313-1450

Date: July 28, 2003

Hogan & Hartson, LLP

500 South Grand Avenue, Suite 1900

Los Angeles, California 90071

Telephone: 213-337-6700

Facsimile: 213-337-6701

Roeshene Carbonilla

Name of person mailing papers

R. M. Carbonilla

Signature